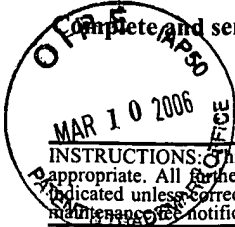


PART B - FEE(S) TRANSMITTAL



Complete and send this form, together with applicable fee(s), to: **Mail**

**Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
(571) 273-2885**

or **Fax**

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

022913 7590 12/16/2005

**WORKMAN NYDEGGER
(F/K/A WORKMAN NYDEGGER & SEELEY)
60 EAST SOUTH TEMPLE
1000 EAGLE GATE TOWER
SALT LAKE CITY, UT 84111**

03/15/2006 CNGUYEN1 00000061 09787498

01 FC:2501 700.00 OP
02 FC:0001 45.00 OP

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

(Depositor's name)
(Signature)
(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/787,498	03/16/2001	A. Bruno Frazier	6300.96.1	3953

TITLE OF INVENTION: SURFACE MICROMACHINED MICRONEEDLES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$1400	03/16/2006

EXAMINER	ART UNIT	CLASS-SUBCLASS
NGUYEN, CAMTU TRAN	3743	604-272000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
- (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Workman-Nydegger

2 _____

3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.111. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

The University of Utah
Research Foundation

Salt Lake City, Utah

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee
- ☐ Publication Fee (No small entity discount permitted)
- ☒ Advance Order - # of Copies 15

4b. Payment of Fee(s):

- ☐ A check in the amount of the fee(s) is enclosed.
- ☒ Payment by credit card. Form PTO-2038 is attached.
- ☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 23-3178 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☒ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature John C. Stringham
Typed or printed name John C. Stringham

Date March 10, 2006
Registration No. 40,831

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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Express Mailing Label No. EV 710327854 US

PATENT APPLICATION
Docket No: 6300.96.1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:)
)
A. Bruno Frazier)
)
Serial No: 09/787,498) Art Unit
) 3743
Filed: March 16, 2001)
)
Confirmation No.: 3953)
)
For: SURFACE MICROMACHINED)
MICRONEEDLES)
)
Examiner: Camtu Tran Nguyen)

CERTIFICATE OF EXPRESS MAIL UNDER 37 C.F.R. § 1.10

I hereby certify that the following documents are being deposited with the United States Postal Service as Express Mail, postage prepaid, in an envelope addressed to: Box: Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 10 day of March, 2006.

- Transmittal of Issue Fee (2 pages) (in duplicate)
- PTO Form PTOL-85 transmitting payment of Issue Fee and Publication Fee (1 page) (in duplicate)
- Form PTO-2038 submitting Credit Card Payment in the amount of \$745.00
- Postcard

Respectfully submitted,

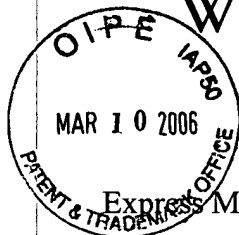
JOHN C. STRINGHAM
Attorney for Applicant
Registration No. 40,831
Customer No. 022913
Telephone No. 801.533.9800

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JONATHAN M. BENNS, PH.D.
SCOTT A. WOODBURY
JOHN T. GADD
MARK W. FORD
AARON M. SMITH

VERNON R. RICE §
OF COUNSEL



WORKMAN | NYDEGGER

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Express Mailing Label No. EV 710327854 US

PATENT APPLICATION
Docket No: 6300.96.1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:)
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Serial No: 09/787,498) Art Unit
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Confirmation No.: 3953)
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For: SURFACE MICROMACHINED)
MICRONEEDLES)
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Examiner: Camtu Tran Nguyen)

TRANSMITTAL OF ISSUE FEE PAYMENT

Mail Stop Issue Fee
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Notice of Allowance and Fee(s) Due dated December 16, 2005, please find enclosed herewith the following items for filing in the United States Patent and Trademark Office in connection with the above identified patent application:

X Fee(s) Transmittal (PTOL-85) submitted pursuant to 37 C.F.R. § 1.311.

X Application claims small entity status pursuant to 37 C.F.R. § 1.27 and § 1.9

☐ A Supplemental Declaration executed by the inventor(s) is submitted pursuant to 37 C.F.R. § 1.67.

☒ A Certificate of Express Mail under 37 C.F.R. § 1.10 is enclosed.

☐ Pursuant to the request for submission of formal drawings, enclosed are the following:

☐ A Letter to the Official Draftsperson;

☐ A set of _____ () sheets of formal drawings to replace the corresponding drawings originally filed with the subject application.

☐ A duplicate set of the _____ () sheets of formal drawings with the changes therein highlighted in red.

☐ Petition to Excuse Error in Small Entity Status is enclosed.

☐ Form PTO-2038 submitting Credit Card Payment in the amount of \$ _____ is enclosed to cover the fee deficiency for the Petition to Excuse Error.

☒ Form PTO-2038 submitting Credit Card Payment in the amount of \$745.00 is enclosed to cover:

☒ The \$700.00 government issue fee pursuant to 37 C.F.R. § 1.18.

☐ The \$ _____ government publication fee pursuant to 37 C.F.R. § 1.18.(d)

☒ The \$45.00 fee for fifteen (15) copies of the patent when issued.

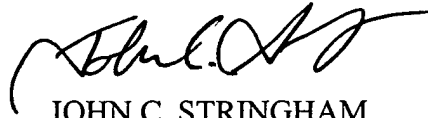
☒ The Commission is hereby authorized to charge payment of any additional fees or credit any overpayment to Deposit Account No. 23-3178.

☒ A duplicate copy of this letter is enclosed.

Please address all future correspondence in connection with the above-identified patent application to the attention of the undersigned.

Dated this 10 day of March 2006.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "John C. Stringham", written in a cursive style.

JOHN C. STRINGHAM
Attorney for Applicant
Registration No. 40,831
Customer No. 022913
Telephone No. 801.533.9800

JCS/schSCH0000003244V001